National Hydrography Dataset (NHD) 1:100,000 Scale

Water Classification Advisory Group February 19, 2009



Department of Natural Resources
Water Protection Program
Water Pollution Control Branch

National Hydrography Dataset (NHD)



NHD Stream Network Extent

WQS Classified Streams = 24,566 miles

◆ Missouri NHD 1:100,000 = 103,866 miles

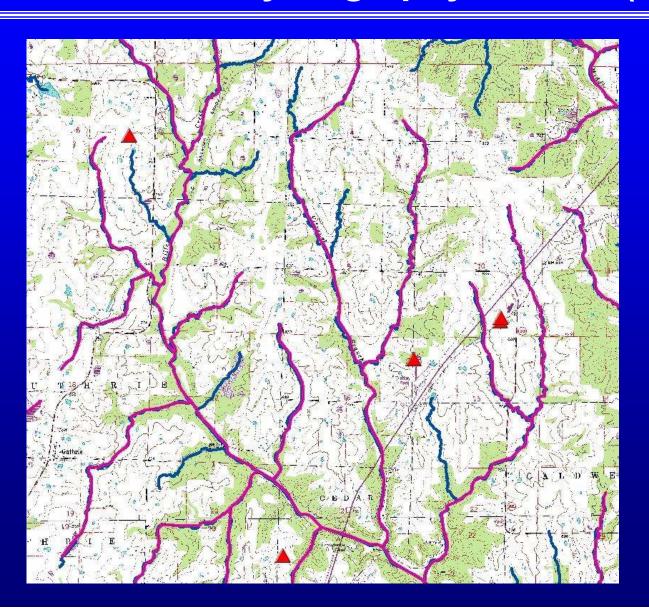
Question raised at the January 15, 2009 Small Streams group meeting – How many facilities affected by classification of waters at the 1:100,000 scale?

Queried the most current NPDES outfall geodatabase to find the answer.

National Hydrography Dataset (NHD)

- Approximately 90% of site-specific permits are within 1/2 mile distance of the 100K NHD (4,223 outfalls).
- Approximately 99% of site-specific permits are within 1 mile distance of the 100K NHD (4,610 outfalls).
- All site-specific permits are within 2 miles distance of the 100K NHD (4,660 outfalls).

National Hydrography Dataset (NHD)



1:100,000

1:24,000